

Updated Search History Using EAST

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	413	425/564.cccls.	USPAT	OR	OFF	2005/08/22 10:15
L2	634	425/564	USPAT	OR	OFF	2005/08/22 10:15
L3	708	425/564	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 11:16
L4	151	425/571	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 11:16
L5	91	L4 not L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 11:16
S1	96	needle adj valve adj nozzle	USPAT	OR	OFF	2005/08/22 10:15
S2	822	425/549,564.cccls.	USPAT	OR	OFF	2005/04/27 08:50
S3	822	425/549,564.cccls.	USPAT	OR	OFF	2005/04/25 16:35
S4	113	S3 and (steel and titanium)	USPAT	OR	OFF	2005/04/25 14:50
S5	469	S3 and gate	USPAT	OR	OFF	2005/04/25 16:35
S6	59	("2865050" "3488810" "3716318" "3952927" "4004871" "4010903" "4043740" "4306852" "4368028" "4412807" "4652230" "4768283" "4768945" "4875848" "4911636" "4925384" "4981431" "5015170" "5028227" "5067893" "5208052" "5254305" "5299928" "5334008" "5443381" "5492467" "5501594" "5505613" "5545028" "5554395" "5652003" "5658604" "5674439" "5686122" "5695793" "5700499" "5707667" "5804228" "5811140" "5834041" "5848343" "5849343" "5879727" "5885628" "5895669" "5941637" "6003182" "6009616" "6017209" "6089468" "6135757" "6164954" "6227461" "6245278" "6264460" "6358039" "6419116").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/26 09:14
S7	822	425/549,564.cccls.	USPAT	OR	OFF	2005/04/26 12:43

S8	7	S7 and (needle adj valve adj nozzle)	USPAT	OR	OFF	2005/04/26 12:43
S9	1097	425/549,564.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/27 09:05
S10	147	S9 and (steel and titanium)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/27 08:51
S11	16	("5139724").URPN.	USPAT	OR	OFF	2005/04/27 09:20
S12	34	("5674439").URPN.	USPAT	OR	OFF	2005/04/27 09:23
S13	60	("3580286" "3598804" "3698640" "3797086" "3797984" "3819312" "3945353" "4034952" "4059375" "4116266" "4121740" "4125352" "4170262" "4196855" "4212627" "4260359" "4273525" "4299791" "4389002" "4416608" "4497621" "4500279" "4609341" "4664151" "4666396" "4689002" "4708633" "4768559" "4771164" "4826416" "4923387" "4954072" "4980111" "5002480" "5017127" "5028227" "5051086" "5162125" "5200208" "5232711" "5328352" "5374178" "5411392" "5427519" "5492467" "5545028" "5554395" "5607992" "5639490" "5645219" "5652003" "5658604" "5674439" "5695793" "5704113" "5705202" "5707664" "5716651" "6116884").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:31
S14	5	("5492467" "5674439" "5879727" "6302680" "6769901").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:35

S15	41	("20030118688" "20030180412" "4013393" "4043740" "4053271" "4173448" "4268240" "4268241" "4279588" "4286941" "4662837" "4950154" "5208052" "5299928" "5324191" "5421716" "5443381" "5474439" "5492467" "5545028" "5554395" "5658604" "5674439" "5736171" "5795599" "5820899" "5879727" "5885628" "5894025" "5925386" "5980237" "6022210" "6030202" "6164954" "6245278" "6254377" "6261084" "6264460" "6287107" "6394785" "6428305").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:36
S16	41	("20030118688" "20030180412" "4013393" "4043740" "4053271" "4173448" "4268240" "4268241" "4279588" "4286941" "4662837" "4950154" "5208052" "5299928" "5324191" "5421716" "5443381" "5474439" "5492467" "5545028" "5554395" "5658604" "5674439" "5736171" "5795599" "5820899" "5879727" "5885628" "5894025" "5925386" "5980237" "6022210" "6030202" "6164954" "6245278" "6254377" "6261084" "6264460" "6287107" "6394785" "6428305").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:37
S17	468	425/548	USPAT	OR	OFF	2005/08/18 16:18
S18	796	425/549	USPAT	OR	OFF	2005/08/18 16:45
S19	244	S17 not S18	USPAT	OR	OFF	2005/08/18 16:19
S20	244	S17 not S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 16:19
S22	572	S18 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/18 16:45
S23	468	425/548	USPAT	OR	OFF	2005/08/19 09:55
S24	796	425/549	USPAT	OR	OFF	2005/08/19 09:55
S25	572	S24 not S23	USPAT	OR	OFF	2005/08/19 09:55

S26	4	("5582851" "5614233" "6045742" "6050806").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/19 10:18
S27	2	"425"/\$.ccls. and (nozzle adj tip) with (axially adj slidabl\$)	USPAT	OR	OFF	2005/08/19 16:20
S28	2	"425"/\$.ccls. and ((nozzle adj tip) with (axially adj slidabl\$))	USPAT	OR	OFF	2005/08/19 16:45
S29	417	"425"/\$.ccls. and (nozzle adj tip)	USPAT	OR	OFF	2005/08/19 16:46
S30	0	"425"/\$.ccls. and ((nozzle adj tip) near (slides or slidable or slidably))	USPAT	OR	OFF	2005/08/19 16:46
S31	15	"425"/\$.ccls. and ((nozzle adj tip) with (slides or slidable or slidably))	USPAT	OR	OFF	2005/08/19 16:46

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